

Converting Colors

HunterLab(72.6213, -7.5851,
8.9252)

Have a look what the booklet for
HunterLab(72.6213, -7.5851, 8.9252)
contains.

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Color

**HunterLab(72.6213, -7.5851,
8.9252)**

Conversions

Conversions Part 1

Format	Color
Hex	BDC2B5
RGB	189, 194, 181
RGB Percent	74%, 76%, 71%
CMY	0.2588, 0.2392, 0.2902
CMYK	0.03, 0.00, 0.07, 0.24
HSL	83°, 10%, 74%
HSV	83°, 7%, 76%
XYZ	48.6185, 52.7385, 51.3331
YIQ	191.0230, 1.1930, -5.1030

Conversions

Conversions Part 2

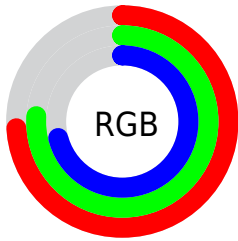
Format	Color
RYB	181, 194, 186
Decimal	12436149
CIELab	77.72, -4.09, 5.93
CIELCh	78, 7.205, 124.626
Yxy	52.7408, 0.3184, 0.3454
Android (android.graphics.Color)	4290626229 (0xFFBDC2B5)
YUV	191.0230, -4.9413, -1.7742
Hunter-Lab	72.6213, -7.5851, 8.9252

Details

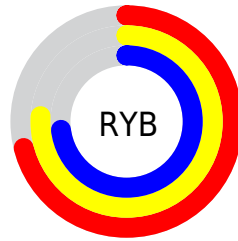
The HunterLab color $72.6213, -7.5851, 8.9252$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.8355, 0.1529, -1.5449$, and the grayscale version is $72.2109, -3.8530, 3.9234$.

A 20% lighter version of the original color is $96.9010, -9.0799, 10.5282$, and $50.5459, -5.7218, 7.0911$ is the 20% darker color. If you saturate the color by 10%, you get $71.4624, -12.7550, 15.6056$, and if you desaturate by 10%, it is $73.8735, -2.0570, 1.4303$.

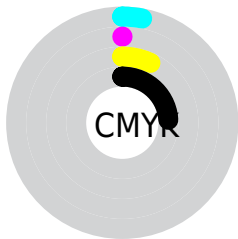
Distribution



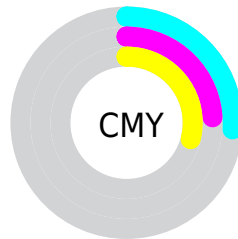
- Red (74%)
- Green (76%)
- Blue (71%)



- Red (71%)
- Yellow (76%)
- Blue (73%)



- Cyan (3%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (26%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6213, -7.5851, 8.9252 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 72.6213, -7.5851, 8.9252 by changing the saturation by 10% instead.

■ 72.6213, -7.5851,
8.9252

■ 72.6213, -7.5851,
8.9252

199.3213,
-15.8634, 17.9401

■ 61.3155, -6.7753,
8.0172

■ 97.0685, -9.2763,
10.7978

■ 50.6648, -5.9856,
7.1243

110.1494,
-10.1540, 11.7613

■ 40.7140, -5.2174,
6.2456

123.7702,
-11.0533, 12.7438

■ 31.5165, -4.4695,
5.3776

137.9103,
-11.9739, 13.7453

■ 23.1398, -3.7392,
4.5141

152.5513,
-12.9156, 14.7657

■ 15.6739, -3.0214,
3.6436

167.6766,

■ 9.2458, -2.4232,

-13.8780, 15.8051

3.1612

183.2712,
-14.8607, 16.8633

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6213, -7.5851,
8.9252

■ 72.6213, -7.5851,
8.9252

■ 71.4624, -12.7550,
15.6056

■ 73.8735, -2.0570,
1.4303

■ 70.3928, -17.5428,
21.4473

■ 75.2131, 3.8138,
-6.8546

■ 69.4142, -21.9347,
26.4389

■ 76.6401, 10.0034,
-15.8956

■ 68.5261, -25.9192,
30.5781

■ 78.0027, 15.7060,
-23.5717

■ 67.7273, -29.4897,

■ 78.7573, 18.1278,

33.8745

-22.3753

■ 67.0156, -32.6459,
36.3524

■ 79.5379, 20.6102,
-21.1519

■ 66.3879, -35.3949,
38.0532

■ 80.3440, 23.1505,
-19.9031

■ 65.8395, -37.7539,
39.0396

■ 81.1752, 25.7460,
-18.6305

■ 65.3634, -39.7568,
39.4140

■ 81.8936, 27.9698,
-17.5428

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



72.6229, -4.4098, 9.9299



72.6213, -7.5851, 8.9252



72.6229, -9.7396, 6.5893

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.6229, -7.5868, 8.9263



72.6229, -6.6822, -1.9443



72.6229, 2.8093, 4.4570

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



72.6213, -7.5851, 8.9252



68.8355, 0.1529, -1.5449

Split Complementary

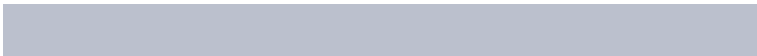
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



72.6229, 2.1739, 1.2142



72.6213, -7.5851, 8.9252



72.6229, -3.3464, -2.5794

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



72.6229, -7.5868, 8.9263



72.6229, -9.2242, 0.2987



72.6229, -0.0950, -1.3988



72.6229, 1.6257, 7.4268

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



72.6213, -7.5851, 8.9252



72.6229, -10.3262, 4.5379



72.6229, -0.0950, -1.3988



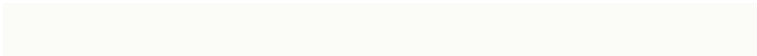
72.6229, 2.8016, 3.3633

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



72.6229, -7.5868, 8.9263



98.5199, -6.7941, 7.4367



70.6527, -2.0045, 6.8148



46.1116, -3.1448, 3.4332

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



72.6229, -7.5868, 8.9263



97.5188, -11.2328, 13.3629



72.0626, -9.5723, 8.2688



33.9979, -4.2319, 5.0720



52.9253, -32.5476, 32.0425



11.1756, -6.0671, 6.7802

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



68.8355, 0.1529, -1.5449



91.3471, 1.3821, -3.7069



69.4361, 2.1999, -0.7586



31.5161, 0.8419, -1.7948



18.9184, 45.9344, -92.7042



4.4087, 10.0597, -16.6058

Previews

White Background



This preview shows how the HunterLab color 72.6213, -7.5851, 8.9252 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 72.6213, -7.5851, 8.9252 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

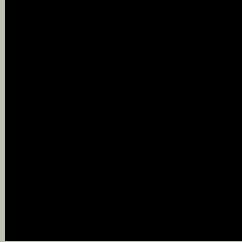
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

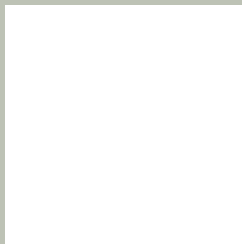
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.6213, -7.5851, 8.9252 Background



This preview shows how black text looks on a background with the HunterLab color 72.6213, -7.5851, 8.9252.



This preview shows how white text looks on a background with the HunterLab color 72.6213, -7.5851, 8.9252.

8.9252.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

72.6213, -7.5851, 8.9252

Protanopia

72.4721, -3.5369, 9.7045

Deuteranopia

72.3968, 5.5291, 8.0182



Tritanopia

72.5067, -0.2858, -2.5562

Trichromacy



Original Color

72.6213, -7.5851, 8.9252

Protanomaly

72.5236, -4.8532, 9.3029

Deuteranomaly

72.3346, 0.7564, 8.3105

Tritanomaly

72.4249, -2.6920, 1.8275

Monochromacy



Original Color

72.6213, -7.5851, 8.9252

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.2733, -5.3239, 5.8732

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6213, -7.5851, 8.9252 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(189, 194, 181)` looks like.

```
.text, #text, p{  
    color:rgb(189, 194, 181)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(189, 194, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 194, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6213, -7.5851, 8.9252 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 194, 181) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(189, 194, 181) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(189, 194, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 194, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 194, 181);  
box-shadow:4px 4px 4px 4px rgb(189, 194,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6213, -7.5851, 8.9252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 194, 181) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(189,  
194, 181) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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